

12-26-00

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PTO/SB/05 (08-00)

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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. US000403 (834-32)

First Inventor Antonio Colmenarez

Title Computer Vision-Based Wireless....

Date 12/22/00

EL776821331US Express Mail Label No. (Only for new nonprovisional applications under 37 CFR 1.53(b)) Assistant Commissioner for Patents APPLICATION ELEMENTS ADDRESS TO: Box Patent Application Washington, DC 20231 See MPEP chapter 600 concerning utility patent application contents. Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) specification [Total Pages 26] [(preferred arrangement set forth below) X Computer Readable Form (CRF) 3. - Descriptive title of the invention b. Specification Sequence Listing on: - Cross Reference to Related Applications i. ☐ CD-ROM or CD-R (2 copies); or - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, ii.□ paper or a computer program listing appendix Statements verifying identity of above copies - Background of the Invention - Brief Summary of the Invention ACCOMPANYING APPLICATION PARTS - Brief Description of the Drawings (if filed) - Detailed Description Assignment Papers (cover sheet & document(s)) - Claim(s) Power of 37 CFR 3.73(b) Statement - Abstract of the Disclosure 10. (when there is an assignee) Attorney English Translation Document (if applicable) 4. X Drawing(s) (35 U.S.C 113) [Total Sheets 4] Copies of IDS Information Disclosure X [Total Pages [2____] 5. Oath or Declaration Citations Statement (IDS)/PTO-1449 unexecuted Newly executed (original or copy)
Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 17 completed) **Preliminary Amendment** Return Receipt Postcard (MPEP 503) (Should be specifically itemized) Certified Copy of Priority Document(s) (if foreign priority is claimed) **DELETION OF INVENTOR(S)** 15 Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR Appt of Associate; PTO/SB/07 X 16. Other: 1 63(d)(2) and 1.33(b). Check for \$836 Application Data Sheet. See 37 CFR 1.76 🗽. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: of prior application No :_____ Continuation Divisional Continuation-in-part (CIP) Prior application information: Group I Art Unit Examiner For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 18. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label or X Correspondence address below (Insert Customer No. or Attach bar code label here) Corporate Patent Counsel Name U.S. Philips Corporation 580 White Plains Road **Address** Zip Code | 10591 NY Tarrytown State City (914) 332-0222 (914) 332-0615 U.S. Telephone Fax Country Daniel/E. Tierney 33,461 Registration No. (Attorney/Agent) Name (Print/Type)

CERTIFICATION UNDER 37 C.F.R. § 1.10

I hereby certify that this correspondence and the documents referred to as enclosed are being deposited with the United States Postal Service on date below in an envelope as "Express Mail Post Office to Addressee" Mail Label Number EL776821331US addressed to: Assistant

Commissioner for Patents, Box Patent Application, Washington, D. G. 20231.

Dated: December 22, 2000

Signature

Michael J. Musella

THE COMMISSIONER OF PATENTS AND TRADEMARKS, Washington, D.C.

Enclosed for filing is the patent application of Inventor(s): ANTONIO COLMENAREZ; ERIC COHEN-SOLAL; DAPHNA WEINSHALL; AND MI-SUEN LEE

For: COMPUTER VISION-BASED WIRELESS POINTING SYSTEM

ENCLOSED ARE:

- Appointment of Associates; [X]
- Information Disclosure Statement, Form PTO-1449 and copies of [X]documents listed therein;
- [] Preliminary Amendment;
- Specification (26 Pages of Specification, Claims, & Abstract); [X]
- Declaration and Power of Attorney: [X]
 - (2 Pages of a []fully executed [X]unsigned Declaration);
 Drawing (4 sheets of [X]informal []formal sheets);
- [X]
- Certified copy of
- application Serial No.
- Authorization Pursuant to 37 CFR 1.136(a)(3) [X]
- [X] Other: Check in the amount of \$836.00;
- Assignment to Philips Electronics North America Corporation.

FEE COMPUTATION

CLAIMS AS FILED						
FOR	NUMBER FILED	NUMBER EXTRA	RATE	BASIC FEE - \$710.00		
Total Claims	27 - 20 =	7	X \$18 =	126.00		
Independent Claims	2 - 3 =	0	X \$80 =	0.00		
Multiple Dependent Claims, if any \$270 =			0.00			
TOTAL FILING FEE =				\$836.00		

The Commissioner is also hereby authorized to charge any other fees which may be required, except the issue fee, or credit any overpayment to Account No. 14-1270.

[]Amend the specification by inserting before the first line as a centered heading -- Cross Reference to Related Applications --; and insert below that as a new paragraph -- This is a continuation-, which is in-part of application Serial No. , filed herein incorporated by reference -- .

CERTIFICATE OF EXPRESS MAILING

Express Mail Mailing Label No. <u>EL776821331US</u>

Date of Deposit <u>December 22, 2000</u>

I hereby certify that this paper and/or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Michael J. Musella Typed Name

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$) 836.00

Complete if Known				
Application Number				
Filing Date				
First Named Inventor	Antonio Colmenarez			
Examiner Name				
Group Art Unit				
Attorney Docket No.	US000403 (834-32)			

METHOD OF PAYMENT	FEE CALCULATION (continued)				
The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:	3. ADDITIONAL FEES				
indicated fees and credit any overpayments to:	Large Entity Small Entity Fee Fee Fee Fee Fee Fee Description F	ee Paid			
Account Number 14-1270	Code (\$) Code (\$)				
Deposit	105 130 205 65 Surcharge - late filing fee or oath				
Account Philips	127 50 227 25 Surcharge - late provisional filing fee or cover sheet				
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	139 130 139 130 Non-English specification				
Applicant claims small entity status.	147 2,520 147 2,520 For filing a request for ex parte reexamination				
See 37 CFR 1.27	112 920* 112 920* Requesting publication of SIR prior to Examiner action				
2. Payment Enclosed: Check Credit card Money Other Other	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action				
FEE CALCULATION	115 110 215 55 Extension for reply within first month				
1. BASIC FILING FEE	116 390 216 195 Extension for reply within second month				
Large Entity Small Entity	117 890 217 445 Extension for reply within third month				
Fee Fee Fee Fee Description	118 1,390 218 695 Extension for reply within fourth month				
104 740 004 055 11114 615-6-	128 1,890 228 945 Extension for reply within fifth month				
101 710 201 355 Utility filing fee \$710.00	119 310 219 155 Notice of Appeal				
107 490 207 245 Plant filing fee	120 310 220 155 Filing a brief in support of an appeal				
108 710 208 355 Reissue filing fee	121 270 221 135 Request for oral hearing				
114 150 214 75 Provisional filing fee	138 1,510 138 1,510 Petition to institute a public use proceeding				
	140 110 240 55 Petition to revive - unavoidable				
SUBTOTAL (1) (\$) 710.00	141 1,240 241 620 Petition to revive - unintentional				
2. EXTRA CLAIM FEES Fee from	142 1,240 242 620 Utility issue fee (or reissue)				
Extra Claims below Fee Paid					
Total Claims 27 -20** = 7 X 18 = \$126	144 600 244 300 Plant issue fee				
Independent 2 - 3** = 0 x 80 = \$0	122 130 122 130 Petitions to the Commissioner				
Multiple Dependent 270 = \$0	123 50 123 50 Petitions related to provisional applications				
Lorgo Entity Carell Entity	126 240 126 240 Submission of Information Disclosure Stmt				
Large Entity Small Entity Fee Fee Fee Fee Description Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per property (times number of properties)				
103 18 203 9 Claims in excess of 20	146 710 246 355 Filing a submission after final rejection (37 CFR § 1.129(a))				
102 80 202 40 Independent claims in excess of 3 104 270 204 135 Multiple dependent claim, if not paid	149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b))	For each additional invention to be			
109 80 209 40 ** Reissue independent claims	179 710 279 355 Request for Continued Examination (RCE)				
over original patent	· · ·				
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	169 900 169 900 Request for expedited examination of a design application				
SUBTOTAL (2) (\$) 126.00	Other fee (specify)				
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)				
SUBMITTED BY	Complete (if applicable)				
Name (Printi Type) Daniel E. Tierney	Registration No. (Attorney/Agent) 33,461 Telephone (516) 228-848	34			
Signature DIAN XX	Date December 22,	, 2000			

CERTIFICATION UNDER 37 C.F.R. § 1.10

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Dated: December 22, 2000